

ABSTRACT OF THE DISCLOSURE

A storage device system includes a storage control device with a file system for execution of data I/O processing relative to a storage device according to a data I/O request by means of file identifier assignment as sent from a host computer. A computer is connected between the host and the storage control device with a per-host accessible file storage region being reserved on the storage region of a storage device that the storage control device owns. The computer stores in a database a first correspondence established between a first ID which is added on a per-host basis and a file identifier which is added to a file that is stored in the file storage region and then compares to the first correspondence a correspondence between a first ID and a file identifier which is included in the data I/O request received from the host to thereby determine whether the received request is acceptable.